

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	131	585/324.ccls.	US-PGPUB	OR	OFF	2010/09/16 12:38
L5	89	585/16.ccls.	US-PGPUB	OR	OFF	2010/09/16 12:38
L6	6	585/627.ccls.	US-PGPUB	OR	OFF	2010/09/16 12:38
L7	259	585/639.ccls.	US-PGPUB	OR	OFF	2010/09/16 12:38
S1	72	("20040236133"   "20040238787"   "20040242947"   "20050043279"   "20050182277"   "20050209489"   "20050234270"   "20050256281"   "20060036121"   "20060126998"   "20060129004"   "20060161017"   "20060183936"   "20060241324"   "5723712"   "6015928"   "6184424"   "6239318"   "6331657"   "6403836"   "6407295"   "6482992"   "6492564"   "6500991"   "6555716"   "6570033"   "6627782"   "6680414"   "6720457"   "6818770"   "6924389"   "6956133"   "6960699"   "7009068"   "7109346").FN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 14:28
S2	46	(alfred near3 kaizik).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 14:28
S3	37	(dietrich near3 maschmeyer).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 14:29
S4	36	(wilfried near3 buschken).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 14:29
S5	0	(ulf near3 schueller).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 14:29
S6	62	(klaus near3 wiese).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 14:30
S8	21	"585" clas. AND (hydroformylating) AND hydrogenating	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 17:00

S9	24	("4533755"   "5675045"   "5728891"   "5756856"   "5831135").FN. OR ("6331657").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/09 18:38
S10	528	"585".clas. AND metathesis	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 18:49
S11	17	((("20040236133"   "20040238787"   "20040242947"   "20050043279"   "20050182277"   "20050209489"   "20050234270"   "20050256281"   "20060036121"   "20060126998"   "20060129004"   "20060161017"   "20060183936"   "20060241324"   "5723712"   "6015928"   "6184424"   "6239318"   "6331657"   "6403836"   "6407295"   "6482992"   "6492564"   "6500991"   "6555716"   "6570033"   "6627782"   "6680414"   "6720457"   "6818770"   "6924389"   "6956133"   "6960699"   "709068"   "7109346").FN.) and metathesis	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/09 18:49
S12	211	"585".clas. AND (metathesis).ab.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 10:33
S13	117	"585".clas. AND (metathesis).ab. and rhenium	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 11:51
S14	6	("4465890").URFN.	USPAT	OR	OFF	2008/05/10 12:19
S15	17	("5093534"   "5130287"   "5210363"   "6340778").FN. OR ("6627782").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/10 14:36
S16	41	((("20040236133"   "20040238787"   "20040242947"   "20050043279"   "20050182277"   "20050209489"   "20050234270"   "20050256281"   "20060036121"   "20060126998"   "20060129004"   "20060161017"   "20060183936"   "20060241324"   "5723712"   "6015928"   "6184424"   "6239318"   "6331657"   "6403836"   "6407295"   "6482992"   "6492564"   "6500991"   "6555716"   "6570033"   "6627782"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 14:37

		"6680414"   "6720457"   "6818770"   "6924389"   "6956133"   "6960699"   "7009068"   "7109346").PN.) AND water				
S17	15	"6680414"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 14:48
S18	2	"20030114718"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 14:49
S19	0	"585".clas. and (elimination near3 water) AND olefin	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 14:52
S20	40	"585".clas. and (elimination near3 water) AND olefin	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 14:53
S21	9	"5130287"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 14:54
S22	26	"585".clas. and (dehydration near3 catalyst) and barium	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 14:56
S23	4	"585".clas. and (dehydration near3 catalyst) and (barium near2 oxide)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 14:59
S24	58	"585".clas. and catalyst AND (aluminum near2 oxide) and (barium near2 oxide)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 15:02
S25	31	"585".clas. and catalyst AND ((aluminum near2 oxide) SAME (barium near2 oxide))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/10 15:02
S26	6	(dietrich near3 maschmeyer).in. AND (barium near2 oxide)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/14 11:06
S27	2233	catalyst AND (aluminum near2 oxide) and (barium near2 oxide)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/15 10:14
S28	18	catalyst AND (aluminum near2 oxide) and (barium near2 oxide) AND (elimination near3 water)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/15 10:14
S29	139	catalyst AND (aluminum near2 oxide) and (barium near2 oxide) AND (dehydrogenation)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/15 12:40
S30	18	("5093534"   "5130287"   "5210363"   "6340778").PN. OR ("6627782").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/15 13:22
S31	5	((("5093534"   "5130287"   "5210363"   "6340778").PN. OR ("6627782").URFN.) AND barium	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/15 13:55

S32	225	"585".clas. and catalyst AND (aluminum near2 oxide) and (barium)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/15 13:56
S33	104	"585".clas. and catalyst AND (aluminum near2 oxide) and (barium) AND dehydrogenation	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/15 13:56
S34	2	"585".clas. and catalyst AND (aluminum near2 oxide) and (barium) AND (elimination near3 water)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/15 14:00
S35	9	"5130287"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/15 14:04
S36	8	"5210363"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/15 14:05
S37	16	"1225559"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/15 14:10
S38	29	"1233020"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/15 14:13
S39	2574	"585".clas. and dehydration and catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/15 14:15
S40	320	"585".clas. and dehydration and catalyst and barium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/15 14:15
S41	44	"585".clas. and dehydration and catalyst and (barium near3 oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/15 14:15
S42	2	"585".clas. and (isooctene).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/15 16:27

S43	492	585/324.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/19 12:42
S44	44	585/324.ccls. AND barium	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/19 12:42
S45	9	585/324.ccls. AND (barium near2 oxide)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/19 12:43
S46	14	585/639.ccls. AND (barium near2 oxide)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/19 12:43
S47	684	585/639.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/05/19 12:44
S48	0	"585".clas. AND (hydroformulation WITH rhodium WITH triorganophosphorous)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/26 13:03
S49	1	"585".clas. AND (catalyst WITH rhodium WITH triorganophosphorous)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/26 13:04
S50	3	"585".clas. AND (catalyst WITH rhodium WITH phosphines)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/26 13:12
S51	663	aldehyde AND (catalyst WITH rhodium WITH phosphine\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/26 13:21
S52	164	aldehyde.ab. AND (catalyst WITH rhodium WITH phosphine \$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/26 13:21
S53	0	(dehydration WITH alcohol) AND (Fixed WITH bed WITH catalyst WITH (\$3aluminum near2 oxide))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/26 13:52
S54	48	(dehydration WITH alcohol) AND (catalyst WITH (\$3aluminum near2 oxide))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/11/26 13:53
S55	36	("1895529"   "1914722"   "2377026"   "2963524"   "3283027"   "3294588"   "3457320"   "3529033"   "3600455"   "3658392"   "3849512"   "3947347"   "4008254"   "4013694"   "4061594"   "4234752").FN. OR ("4490567").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/26 14:01
S56	1	"10588762"	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/05/18 15:16

S57	1	"12300224"	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/05/18 15:16
S58	215	585/16.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/05/18 15:26
S59	78	585/16.ccls.	US-PGPUB	OR	OFF	2010/05/18 15:26
S60	5	585/627.ccls.	US-PGPUB	OR	OFF	2010/05/18 15:28
S61	270	585/627.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/18 15:28
S62	5	585/629.ccls.	US-PGPUB	OR	OFF	2010/05/18 15:28
S63	167	"585".clas. AND metathesis AND aldehyde AND alcohol	US-PGPUB; USPAT; DERWENT	OR	ON	2010/05/18 15:29
S64	12	"208".clas. AND metathesis AND aldehyde AND alcohol	US-PGPUB; USPAT; DERWENT	OR	ON	2010/05/18 15:29
S65	0	"585".clas. AND hydroformylat\$4 AND aldehyde AND olefin AND methathesis	US-PGPUB; USPAT; DERWENT	OR	ON	2010/05/18 19:01
S66	231	"585".clas. AND hydroformylat\$4 AND aldehyde AND olefin	US-PGPUB; USPAT; DERWENT	OR	ON	2010/05/18 19:01
S67	77	"585".clas. AND hydroformylat\$4 AND aldehyde AND olefin AND isobutene	US-PGPUB; USPAT; DERWENT	OR	ON	2010/05/18 19:02

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	42	(aldehyde AND metathesis AND olefin).clm.	USPAT; UPAD	OR	OFF	2010/09/16 12:35
L2	0	(aldehyde AND metathesis AND olefin AND hydroformylating).clm.	USPAT; UPAD	OR	OFF	2010/09/16 12:35
L3	1	(aldehyde AND metathesis AND hydroformylating).clm.	USPAT; UPAD	OR	OFF	2010/09/16 12:36

9/ 16/ 2010 12:50:30 PM

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